



**R-4017**

**Third Year M.B.B.S. (Phase-I) (Part-1) Examination**

**January — 2015**

**Community Medicine (PSM) : Paper - II**

Time : **2 Hours 30 Minutes]**

[Total Marks : **60**

**Instructions :**

(<sup>1</sup>)

-[I] sa2tc-t      CIAI4icilun      r1A\41 LO. Fillup strictly the details of a- signs on your answer book. Name of the Examination : O- <b>Third Year M.B.B.S. (Phase-I) (Part-1)</b> Name of the Subject : O- <b>Community Medicine (PSM) : Paper - II</b> • Subject Code No. : <b>I-I</b> . 0      -Section No. (1, 2, ... ) : <b>Nil</b>	
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Seat No. :

**771-10-17**

Student's Signature

- (2) The question number 1 is multiple choice questions (MCQ) and carries **10 marks.**
- (3) All questions are **compulsory** and their marks are mentioned in the right hand side.
- 2 Define Low Birth Weight Baby. Discuss how the growth chart is a good tool for early detection of Protein Energy Malnutrition (PEM) 10
- 3 Very short questions (5x2) 10
  - (a) What is doctor patient relationship?
  - (b) Write the formula for Annual Parasite Incidence and discuss its public health significance
  - (c) List four "early warning signs" of cancer
  - (d) Mention type, dosage schedule, injection site & route of administration of Pentavalent vaccine
  - (e) Which four common medical problems are usually detected among school going children in Gujarat

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**[Contd...**

- 4 Short Questions (5X3) 15
- (a) What is an endemic? Enumerate 4 endemic diseases in Surat.
  - (b) Write the formula for Annual parasite incidence and discuss its public health significance.
  - (c) Explain six roles and responsibilities of ASHA.
  - (d) Mention the areas of focus under the TB-HIV coordination effort.
  - (e) What is the difference between reversal reaction and relapse in Leprosy?
- 5 Write short notes on 15
- (a) Genetic counselling and its role in sickle cell disease
  - (b) Sickness Absenteeism
  - (c) Vaccine Vial Monitor
  - (d) Barriers of Communication
  - (e) Vision 2020: The right to sight
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